	 Clain	

Application/Control No.	Applicant(s)/Patent under Reexamination
10/669,831	SIGLER ET AL.
Examiner	Art Unit

,	Rejected	_	(Through numeral) Cancelled
=	Allowed	+	Restricted

N	Non-Elected		`	_
1	Interference	C	0	

Mary (Molly) E. Ceperley

A	Appeal
0	Objected

1641

Cla	aim				D	ate	,					Cla	im			- 1	Date					CI	aim		_		C	ate			_	_
		14/03		Т	Ť	Ť		$\neg$						2														$\neg$	П	Т	T	
	Original	7	l I			ŀ						<del>-a</del>	Original	1			1				::::::	त्व	Original			ı		1	- 1			
Final	- ig	15					- 1		.			Final	įĝ	7		•	1					Final	į	1			İ					
ഥ	ő	12/	1									╽╙╴╽	ŏ	141/2								ш	ŏ	1								
			$\perp$		4	_	_							~		┵	$\sqcup$	$\bot$	$\bot$							_	_	_	_	$\rightarrow$	4	_
	1	۷											51										101			_		_	_	_	_	
	2				ı								52	V									102									
	3	$\overline{}$	П		T	$\neg$							58										103									
	4		П	T	T							•	54	<b>✓</b>									104								П	
	5	$\vdash$	H		十	$\dashv$							55			1	1	1	$\top$	Π.			105		$\Box$					T	ヿ	_
	ð	-	-		$\dashv$	$\dashv$	一	-	Н	_			56	<b>V</b>		$\top$		+	+				106				$\neg$	_			寸	_
	1	$\vdash$	$\vdash$	+	+	-+	$\dashv$	-	$\vdash$			-	51	Ť		+	$\vdash$	-	+	Н			107			_	-	$\neg$	$\dashv$	_	$\dashv$	_
	1	⊢	$\vdash$	-+-	+	$\dashv$				_			58			+	╁╌╌╁╴	+	+	-			108	$\vdash$	$\dashv$	$\dashv$			$\dashv$	-+	$\dashv$	_
	8	<u> </u>	$\vdash$	_	4		-	_	-	_			20			+-	₩	+	+	Н	:::::				-	$\dashv$	-	$\dashv$		$\dashv$	$\dashv$	_
	9	L_	Ш	_ _	4	4	_	_		_			59	-		_	$\sqcup \bot$	+	+	$\Box$			109		$\vdash$			-		$\dashv$	$\dashv$	_
	10		Щ		_	_	_						60				$oxed{oxed}$	_	$\bot$	Ш			110			_		_	_		4	
	111				ot								61		$oxed{oxed}$	$\perp$	Ш	$\perp$					111		$\Box$			_		$\perp$	ightharpoons	_
	12		Π		J	ͺͳ	_7						62		$\Box \Box$		$\prod$						112	]			I		[			
	13			Ì	T	$\neg$	T						63			1	Π	T	$\Box$				113							_T	T	
	14		П	$\neg$	十	-+	ヿ	寸	П				64					1	$\sqcap$				114				$\neg$		$\neg$	$\neg$	$\dashv$	
<u> </u>	15	$\vdash$	$\vdash$	$\dashv$	$\forall$	-+	寸	-1	Н			· -	6 <u>b</u>		$\Box$	$\top$	1 1		1	М			115	П	$\dashv$	_	_	寸		_	$\dashv$	_
<b>-</b>	16	$\vdash$	$\vdash$	+	+	$\dashv$	$\dashv$	<del>- 1</del>	$\vdash \vdash$	$\vdash$		-	66			+	1-1	+	+				116	$\vdash$	$\vdash$	╛	$\dashv$	1	$\dashv$	$\dashv$	$\dashv$	
<u> </u>	17	-	1	+	+	-+	+	$\dashv$	Н			<u> </u>	67	۲	$\vdash \vdash$	+	$\vdash$	+-	$\top$	Н			117	Н	$\dashv$		$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	_
		<u> </u>	┝╌┼	+	+	-	-		Н	-			eh	$\vdash$	$\vdash$	+	$\vdash \vdash$		+				118	$\vdash$	$\vdash$	┥	$\dashv$	$\dashv$		-+	$\dashv$	_
	18	<u> </u>	$\vdash$		+	$\dashv$	_	_	Н	_			68 69			+	₩	+	-	-				-	$\dashv$	-		-			$\dashv$	_
	19		Ш		$\perp$	_	_	_					69			4_	$\sqcup$		$\perp$				119		_		_	_	_		4	
	20				$\perp$	$\dashv$							<i>7</i> 0		ot	$\perp$	$\sqcup$				:::::		120						_	_	_	_
	21	<b>V</b>		Ш.									7 1										121			_					$\perp$	
	22	<b>V</b>	П		Ī						<b></b>		72								*****		122				- 1	Ì		- 1	- 1	
	23		П	T	T								73										123								П	
	24	<u> </u>	H	1	_	$\neg$				_			74			┪┈╴		$\top$					124			ヿ				1	ヿ	_
	<del>7.</del>	┢╌		_	$\dashv$	_	_						75			$\top$	$\vdash$	$\top$	+				125			寸		┪			ヿ	_
<u> </u>	25 26	┝	$\vdash$	$\dashv$	+	$\dashv$		-			l	-	76	-	-	+			+	-			126		$\dashv$	$\dashv$	一	┪	$\dashv$	一十	$\dashv$	_
	40	-	┝	$\dashv$	+	-+	$\dashv$			-		<u> </u>	77	-	<del>-  -</del>	╁	┥			$\vdash$			127	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_
	47	<u> </u>	$\vdash \vdash$	+	4				Н	<u> </u>			4			+	$\vdash$	+		Н			127		$\dashv$	-	$\dashv$	-	$\dashv$	$\dashv$	-	
	28 29	_	$\sqcup$	_	4	_	_	-	Ш			<u> </u>	78			_	<b>├</b>	+	-				128	ш	$\dashv$	_	_	_	_	-	$\dashv$	_
	29	_	$\sqcup$		_	_	_						79				$\sqcup$	$\bot$					129	Ш	$\rightarrow$	_	_	_	_	_	4	_
	30				$\perp$								80	$\perp$		┸		$\perp$					130					_		_	_	
	31	~		Ī	П								81	V									. 131			. ]	l		_			
	32	Г		T	┪		$\neg$	$\Box$			1	-	82	Z			П						132									
	33	7	Н	$\neg$	7	┪							83	_		1 -		$\neg$					133					一			ヿ	
<b></b> -	34	T	<del>                                     </del>	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	Н		1		84	Т		$\top$	1 1	$\top$	$\top$	$\vdash$			134			-	$\dashv$	寸		_	寸	_
<del> </del>	35	Н		+	+	+	-	$\dashv$	$\vdash$	$\vdash$	1	<b></b>	85	$\vdash$		+	<del>   </del>	+		$\vdash$			135	H	$\vdash$	$\dashv$	$\dashv$	┪	-	-+	$\dashv$	_
<del> </del>		ℍ	$\vdash$	+	+	-	$\dashv$	$\vdash$	$\vdash$	$\vdash$	1	$\vdash$	86	$\vdash$		+	<del>                                     </del>	+	+	$\vdash$			136	Н	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	-+	_
├	36	屮	$\vdash$	+	+	-	$\dashv$	$\vdash$	Н		<b> </b>	$\vdash$		<del> </del>	$\vdash$	+	$\vdash$	+	+	$\vdash$				$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\rightarrow$	_
<b> </b>	37	/	$\vdash$	+	+	_	_	$\sqcup$	Щ	<u> </u>		$\vdash \vdash$	87	<u> </u>	$\vdash \vdash$	+	++	-	+	$\vdash$		<u> </u>	137	Н	$\vdash$				$\dashv$	$\dashv$	-+	
	38 39	_	$\sqcup$	$\perp$	4	_	_		Щ	L-	l	$\vdash$	88	<u> </u>	$\vdash \vdash$	+-	╁	-	+	$\vdash$			138	Щ	$\sqcup$		_		_	-	_	_
	3P	_	$\sqcup$		4	_	ᆜ	Щ	Щ	L_		ldash	89	<u> </u>	$\sqcup$	$\bot$	$\sqcup$		$\bot$	Щ			139	Ш	$\sqcup$	_	_	_	_	_	_	
	4D	L	LJ							L		L	90					$\perp$					140	Ш	Ш		l				[	
	41				Ϊ								91		$\Box T$		$\Box$		$\perp$				141			[	[	[	I		[	
	42			$\neg$	T	$\neg$	$\neg$	一					92			T	П	Т					142					╗			T	
	43		$\vdash$	$\dashv$	7	_					1		93			1	$\sqcap$	$\neg$					143		$\Box$		ヿ	ヿ	一	$\neg$	寸	
	44	$\vdash$	$\vdash \vdash$	+	+	$\dashv$		-	Н	$\vdash$		$\vdash$	94	$\vdash$		$\top$	$\vdash$	_	$\top$	Н			144	Н	$\vdash$	$\neg$	$\dashv$	┪	$\dashv$	十	寸	_
	45	$\vdash$	┝╌┼	+	+	-		$\dashv$	Н	<u> </u>		<b></b>	95	<del>                                     </del>	┝┼	+	$\vdash$	$\dashv$	+	Н			145	$\vdash$	$\vdash$	-1	$\dashv$		$\dashv$	$\dashv$	$\dashv$	
	1 TP	⊢	┝╌┼	+	+	-+			Н	$\vdash$		$\vdash$		⊢	$\vdash$	+	$\vdash \vdash$	$\dashv$	+	Н				Н	$\vdash$	-	$\dashv$			$\dashv$	$\dashv$	_
	46	<u> </u>	$\vdash \vdash$	+	+		<b></b>	-	Н	_		<u> </u>	96	$\vdash$	$\vdash \vdash$	+	₩	+		Н			146		$\vdash$	-		-			-	
	47	<u> </u>	$\sqcup$	4	4		_	_	Ш	<u> </u>		L	97	Ш	$\vdash \vdash$	+	$\sqcup$		4-	Ш		<u> </u>	147	Щ	$\sqcup$	4	_		_	$\dashv$	4	
	48	<u> </u>	Ш	$\bot$	$\perp$				Ш				98		LL		Ш	$\bot$	4				148	Ш	$\Box$				_	_	$\dashv$	
	49	<b>V</b>		$\prod$	$\Box$	[	[	[	]				99			$\perp$	Ш.	$\perp$	1.1	لــــا			149						l			
	50							_7					100			$\mathbf{I}^{-}$	ĿΤ		$\prod$				150				[	$\Box$	$\Box$	$\Box$	$\Box$	_